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TYCO®

HO ELECTRIC TRAINS ■ SPEEDWAYS ■ ACCESSORIES ■ 1965-66

Pride in Product is a Family Affair in the making of TYCO®

In this day of giant corporations you won't find us listed when "bigness" is being counted. The making of TYCO is a family affair in which hundreds of our close neighbors share. Because of this we take a personal pride in the product of our work that just can't be programmed into computers. Whether it applies to a single part . . . an operating component or a complete set of HO Electric Trains or Speedways . . . TYCO is not just a brand name . . . it is our personal guarantee of excellence . . . based on these essentials!

Technical leadership

Years of experience

Consistent quality

Overall value

These are the factors that assure you of owning the very best when you make your choice TYCO. The only greater satisfaction we can think of is the deep down pleasure of making it the very best . . . for you.



MANTUA METAL PRODUCTS CO., INC., Woodbury Heights, N.J. 08097, U.S.A.



T6501
YARD BEAVER
\$12.98

List value of components \$19.04

Like their real-life counterparts, the "muscle" packed into one of these little yard diesels will surprise you. They can back into a string of cars and then take off like they had a jet assist. Combined with three typical freight cars here is a perfect "starter" set . . . or an equally wanted addition to a growing railroad "empire". Set complete with track for big 36" circle.

INCLUDES

- | | |
|---|--|
| 1—Lighted Plymouth diesel "Union Pacific" | 1—4 wheel caboose |
| 1—Refrigerator car | 1—Section 18" radius curved terminal track |
| 1—Skid flat car w/culvert pipe load | 11—Sections 18" R curved track |



T6502B—Illustrated
FREIGHT HUSTLER
\$16.98

List value of components \$23.83

This four car set with its lighted F9 diesel duplicates in miniature a combination that is one of the most common in modern day railroading. From coast to coast and border to border these powerful diesels haul the produce of our farms . . . the product of our factories. Set complete with track for big 36" circle.

INCLUDES

- | | |
|------------------------------------|--|
| 1—Lighted F9 "A" diesel "Santa Fe" | 1—Operating hopper car |
| 1—Gondola w/culvert pipe load | 1—4 wheel caboose |
| 1—Refrigerator car | 1—Section 18" radius curved terminal track |
| 11—Sections 18" R curved track | |

Also Available—T6502A—Same Set—Pennsylvania R.R. \$16.98



T6503
RED BALL EXPRESS
\$16.98

List value of components \$23.33

Roll the years back by two or three decades to the days when steam was still the power behind railroading and you'll come to the all time work-horse . . . the tank loco popularly known as the Booster. Here it heads up a typical string of four popular and colorful freight cars just as it so often did in its hey day. Set complete with track for big 36" circle.

INCLUDES

- | | |
|--|--|
| 1—0-4-0 booster tank locomotive "New York Central" | 1—Skid flat w/culvert pipe load |
| 1—Gondola | 1—4 wheel caboose |
| 1—Refrigerator car | 1—Section 18" radius curved terminal track |
| 11—Sections 18" R curved track | |



T6504

MILITARY SPECIAL \$18.98

List value of components \$24.04

Here's the famous 0-4-0 booster loco playing a wartime role. Husky and fast the booster could be counted on to get through if there were rails left to run on. Hauling a four car load of strategic material it would have been a welcome sight to any hard pressed field commander. Set complete with track for big 36" circle.

INCLUDES

- | | |
|--|---|
| 1—0-4-0 booster tank locomotive
"U.S. Army" | 1—4 wheel communications ca-
boose |
| 2—Flat cars w/2 each Sherman
tanks | 1—Section 18" radius curved
terminal track |
| 1—Ammunition boxcar | 11—Sections 18" R curved track |



T6506A—Illustrated

MOUNTAIN MASTER \$24.98

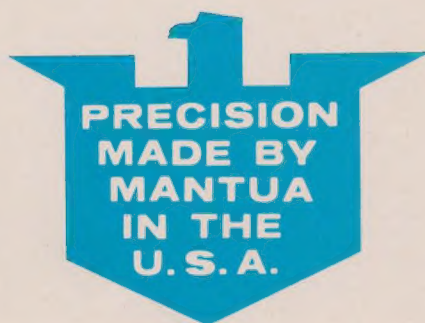
List value of components \$31.95

For the long haul where speed must be maintained in spite of tough grades the railroads often double team their power by using both the "A" and "B" units of the F9 diesel. That's what we've done with this exciting and colorful seven unit freight set. It's a set that anyone can be proud to own. Set complete with track for big 45" x 36" oval.

INCLUDES

- | | |
|--|--|
| 1—Lighted F9 "A" diesel "Atlan-
tic Coast Line" | 1—8 wheel caboose |
| 1—F9 "B" diesel—non-powered | 11—Sections 18" radius curved
track |
| 1—Gondola car | 1—Section 18" curved terminal
track |
| 1—Refrigerator car | 1—Section 9" straight track |
| 1—Operating hopper car | 1—Straight 9" re-railer track |
| 1—Skid flat car w/culvert pipe
load | |

Also Available—T6506B—Same Set—"Union Pacific" \$24.98



T6508

FREIGHT BRUTE with ACTION FREIGHT DEPOT \$29.98

List value of components \$43.71





T6505
SHIFTER LIMITED
\$19.98

If you are one of the millions who feel that the real spirit of railroading belongs to the era of steam locomotives . . . then this 0-4-0 shifter and slope-back tender with four cars will be hard to pass up. Although designed for heavy work in distribution yards . . . the shifter proved so reliable it was used extensively for medium distance freight hauling and in passenger service as well. Set complete with track for big 36" circle.

List value of components \$28.80

INCLUDES

- | | |
|---|--|
| 1—0-4-0 shifter locomotive and slope back tender "Santa Fe" | load |
| 1—Operating hopper car | 1—4 wheel caboose |
| 1—Stock car | 1—Section 18" radius curved terminal track |
| 1—Skid flat car w/culvert pipe | 11—Sections 18" R curved track |



T6507
CONTINENTAL SPECIAL
\$24.98

Given the extra traction of six powerful drive wheels this famous type locomotive with its slope-back tender became best known as the "Big Six". It would be hard to name a type of railroad service this great loco hasn't performed with real efficiency. This set with its five beautiful cars is a perfect counterpart. Set complete with track for big 45" x 36" oval

List value of components \$36.14

INCLUDES

- | | |
|--|---------------------------------------|
| 1—0-6-0 Big Six locomotive and slope-back tender "Penna. R.R." | 1—8 wheel caboose |
| 1—Skid flat car w/culvert pipe load | 11—Sections 18" radius curved track |
| 1—Refrigerator car | 1—Section 18" R curved terminal track |
| 1—Tank car | 1—Section 9" straight track |
| 1—Boxcar | 1—Straight 9" re-railer track |

The lighted, low-profile GP-20 diesel with its gleaming stainless steel handrails and illuminated number plates is one of the most wanted of all the diesels. Teamed up with six colorful freight cars . . . this alone would make it a set anyone would be proud to own. But that's only part of this exceptional set. Included also is the full action Freight Handling Depot. Independently battery powered the Depot Tractor will unload any flat car load. At the touch of your finger on the control the tractor moves forward on the platform . . . the blade ejects to move the load onto the unloading ramp and the tractor returns to its original position. Your train inches forward (or back) and the Depot Tractor disposes of the next part of the load. Set complete with track for big 45" x 36" oval.

INCLUDES

- | | |
|---|---------------------------------------|
| 1—Lighted GP-20 diesel "Burlington C.B. & Q." | 1—8 wheel caboose |
| 1—Refrigerator car | 1—Freight handling depot |
| 1—Tank car | 11—Sections 18" radius curved track |
| 1—Gondola car | 1—Section 18" R curved terminal track |
| 1—Operating hopper car | 1—Section 9" straight track |
| 1—Skid flat car w/culvert pipe load | 1—Straight 9" re-railer track |



...the TYCO® aristocrats for



T6509
**WESTERN
CONQUEROR**
\$34.98

List value of components \$43.02

Nearly a century ago following the War between the States the great western migration started. And right behind those hardy adventurers . . . slender ribbons of steel began inching their way toward the setting sun. On those rails . . . trains just like this carried still more thousands of pioneers . . . and with them, civilization itself. Here you see the great "General" 4-4-0 locomotive with its wood stocked tender, water supply and rolling stock for horses, baggage and people. It's as authentic as history itself. Set complete with track for big 45" x 36" oval.

INCLUDES

- | | |
|--|---------------------------------------|
| 1—4-4-0 General locomotive & tender "Western & Atlantic" | 11—Sections 18" radius curved track |
| 1—Water tank car | 1—Section 18" R curved terminal track |
| 1—Horse car | 1—Section 9" straight track |
| 1—Combine baggage car | 1—Straight 9" re-railer track |
| 2—Passenger coaches | |

COVERING ALL THE YEARS OF AMERICAN



T6511
**MAMMOTH of the
RAILS**
\$39.98

List value of components \$53.41

For sheer brute power plus sustained speed it would be hard to name a steam locomotive that ever bested the 2-8-2 Mikado. Even in this beautifully detailed HO scale miniature you can sense that power and drive. Equipped with long haul tender plus seven handsome freight cars the Long Run Hauler set will be the envy of all who see it . . . standing or smoothly running. Set complete with track for big 45" x 36" oval.

INCLUDES

- | | |
|---|---------------------------------------|
| 1—2-8-2 Mikado locomotive & tender "Santa Fe" | 1—Boxcar |
| 1—Gondola car | 1—8 wheel caboose |
| 1—Operating covered hopper car | 11—Sections 18" radius curved track |
| 1—Skid flat car w/culvert pipe load | 1—Section 18" R curved terminal track |
| 1—Refrigerator car | 1—Section 9" straight track |
| 1—Tank car | 1—Straight 9" re-railer track |

PRECISION ENGINEERED FOR A LIFETIME OF

model railroading at its best!



T6510B—Illustrated
STREAMLINER
LIMITED
\$34.98

Beauty on wheels is the only term that fits this gleaming chrome streamliner with its colorful road name panels and the authentic coloring of its lighted F9 "A" and matching F9 "B" diesels to the Santa Fe pattern. Dual lighting in each car provides realistic light distribution through all windows for that touch of extra perfection that typifies Tyco. Set complete with track for big 45" x 36" oval.

List value of components \$45.23

INCLUDES

- | | |
|--|---------------------------------------|
| 1—Lighted Chromed F9 "A" diesel "Santa Fe" | 1—Chromed observation car |
| 1—Chromed F9 "B" diesel—non-powered | 11—Sections 18" radius curved track |
| 1—Chromed combine car | 1—Section 18" R curved terminal track |
| 2—Chromed passenger cars | 1—Section 9" straight track |
| | 1—Straight 9" re-railer track |

Also Available—T6510A—Same Set—"Baltimore & Ohio" \$34.98

RAILROADING AT ITS VERY GREATEST!



T6512A—Illustrated
ROYAL BLUE
\$44.98

Steam locomotives like this great Pacific 4-6-2 have been lost to the real-life world of railroading only because of economy... not lack of performance. They've set records that newer locos can only strive for. What a thing of beauty this set becomes with its lighted Pacific and its long haul tender colored in the B&O tradition when coupled to a string of chromed streamliners... each dual lighted. It's the set of sets to own for a lifetime of pleasure. Set complete with track for big 45" x 36" oval.

List value of components \$57.22

INCLUDES

- | | |
|---|---------------------------------------|
| 1—4-6-2 lighted Pacific steam locomotive & tender "B&O" | 11—Sections 18" radius curved track |
| 1—Chromed combine car | 1—Section 18" R curved terminal track |
| 2—Chromed passenger cars | 1—Section 9" straight track |
| 1—Chromed observation car | 1—Straight 9" re-railer track |

Also Available—T6512B—Same Set—Crescent Limited "Southern Railway" \$44.98

SERVICE AND TROUBLE-FREE ENJOYMENT!



T6520
YARD BEAVER
\$19.98

Like their real-life counterparts, the "muscle" packed into one of these little yard diesels will surprise you. They can back into a string of cars and then take off like they had a jet assist. Combined with three typical freight cars here is a perfect "starter" set . . . or an equally wanted addition to a growing railroad "empire". Set complete with track for big 36" circle . . . and UL Approved 1 ampere Tyco-Pak w/Direction Control and circuit breaker.

List value of components \$27.02

INCLUDES

- | | |
|---|--|
| 1—Lighted Plymouth diesel "Union Pacific" | 1—4 wheel caboose |
| 1—Refrigerator car | 1—Section 18" radius curved terminal track |
| 1—Skid flat car w/culvert pipe load | 11—Sections 18" R curved track |
| | 1—UL Approved Tyco-Pak |



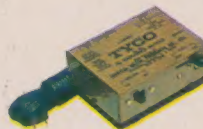
T6522
MILITARY SPECIAL
\$25.98

Here's the famous 0-4-0 booster loco playing a wartime role. Husky and fast the booster could be counted on to get through if there were rails left to run on. Hauling a four car load of strategic material it would have been a welcome sight to any hard pressed field commander. Set complete with track for big 36" circle . . . and UL Approved 1 ampere Tyco-Pak w/Direction Control and circuit breaker.

List value of components \$32.02

INCLUDES

- | | |
|---|--|
| 1—0-4-0 booster tank locomotive "U.S. Army" | 1—4 wheel communications caboose |
| 2—Flat cars w/2 each Sherman tanks | 1—Section 18" radius curved terminal track |
| 1—Ammunition box car | 11—Sections 18" R curved track |
| | 1—UL Approved Tyco-Pak |



T6524
FREIGHT BRUTE with
ACTION FREIGHT DEPOT
\$36.98

The lighted, low-profile GP-20 diesel with its gleaming stainless steel handrails and illuminated number plates is one of the most wanted of all the diesels. Teamed up with six colorful freight cars . . . this alone would make it a set anyone would be proud to own. But that's only part of this exceptional set. Included also is the full action Freight Handling Depot. Independently battery powered the Depot Tractor will unload any flat car load. At the touch of your finger on the control the tractor moves forward on the platform . . . the blade ejects to move the load onto the unloading ramp and the tractor returns to its original position. Your train inches forward (or back) and the Depot Tractor disposes of the next part of the load. Set complete with track for big 45"x36" oval . . . and UL Approved 1 ampere Tyco-Pak w/Direction Control and circuit breaker.

List value of components \$51.69

INCLUDES

- | | |
|---|---------------------------------------|
| 1—Lighted GP-20 diesel "Burlington C.B. & Q." | 1—Complete freight handling depot |
| 1—Refrigerator car | 11—Sections 18" radius curved track |
| 1—Tank car | 1—Section 18" R curved terminal track |
| 1—Gondola car | 1—Section 9" straight track |
| 1—Operating hopper car | 1—Straight 9" re-railer track |
| 1—Skid flat car w/culvert pipe load | 1—UL Approved Tyco-Pak |
| 1—8 wheel caboose | |





T6521B—Illustrated
FREIGHT HUSTLER
\$24.98

This four car set with its lighted F9 diesel duplicates in miniature a combination that is one of the most common in modern day railroading. From coast to coast and border to border these powerful diesels haul the produce of our farms . . . the product of our factories. Set includes track for big 45"x36" oval . . . and UL Approved 1 ampere Tyco-Pak w/Direction Control and circuit breaker.

List value of components \$32.45



INCLUDES

- | | |
|------------------------------------|--|
| 1—Lighted F9 "A" diesel "Santa Fe" | 1—Section 18" radius curved terminal track |
| 1—Gondola w/culvert pipe load | 11—Sections 18" R curved track |
| 1—Refrigerator car | 1—Section 9" straight track |
| 1—Flat car w/girder load | 1—Straight 9" re-railer track |
| 1—4 wheel caboose | 1—UL Approved Tyco-Pak |

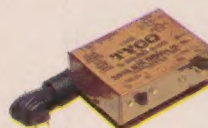
Also Available—T6521A—Same Set—"Penna. R.R." \$24.98



T6523
CONTINENTAL
SPECIAL
\$31.98

Given the extra traction of six powerful drive wheels this famous type locomotive with its slope-back tender became best known as the "Big Six". It would be hard to name a type of railroad service this great loco hasn't performed with real efficiency. This set with its five beautiful cars is a perfect counterpart. Complete with track for big 45" x 36" oval . . . and UL Approved 1 ampere Tyco-Pak w/Direction Control and circuit breaker

List value of components \$44.12



INCLUDES

- | | |
|--|---------------------------------------|
| 1—0-6-0 Big Six locomotive and slope-back tender "Pennsylvania R.R." | 1—8 wheel caboose |
| 1—Skid flat ccr w/culvert pipe load | 11—Sections 18" radius curved track |
| 1—Refrigerator car | 1—Section 18" R curved terminal track |
| 1—Tank car | 1—Section 9" straight track |
| 1—Boxcar | 1—Straight 9" re-railer track |
| | 1—UL Approved Tyco-Pak |



T6525
THE SUBURBANITE
\$39.98

Hard to resist . . . this Santa Fe chromed passenger service streamliner. Typical of today's finest trains in use for medium distance inter-city travel, it's also favorite transportation for thousands of city workers who need fast, dependable transportation to and from far out residential communities. With lighted F9 "A" locomotive and dual lighted passenger cars this is a set you can be proud to own. Set complete with track for big 45" x 36" oval and UL Approved 1 ampere Tyco-Pak w/Directional Control and circuit breaker.

List value of components \$47.23



INCLUDES

- | | |
|---|---|
| 1—Lighted, chromed F9 "A" diesel "Santa Fe" | 1—Dual lighted, chromed observation car |
| 1—Chromed F9 "B" diesel, non-powered | 11—Sections 18" radius curved track |
| 1—Dual lighted, chromed combine car | 1—Section 18" R curved terminal track |
| 1—Dual lighted, chromed passenger car | 1—Section 9" straight track |
| | 1—Straight 9" re-railer track |
| | 1—UL Approved Tyco-Pak |

MAKE SURE IT'S TYCO®; IT'S SO MUCH



"MIKADO" 2-8-2 Steam Locomotive w-operating headlight and Long Haul Tender. \$29.95
T208A Pennsylvania RR T208B Union Pacific
T208C Santa Fe T208D Baltimore & Ohio
K208 Kit—No Road Names\$14.98



"PACIFIC" Steam Locomotive, 4-6-2 w-operating headlight and Long Haul Tender \$27.95
T212A Pennsylvania T212B B & O (Black)
T212C Santa Fe T212D Union Pacific
T212E Chesapeake & Ohio T212F Southern Ry. (Green)
T212G B & O (Blue)
K212 Kit—No Road Names—Lights not incl.\$13.98



"BIG SIX" 0-6-0 Steam Locomotive and Tender\$17.95
T218A Pennsylvania
K218 Kit—No Road Names\$10.98

"BIG SIX" 0-6-0 Steam Locomotive and Tender w/smoke\$22.95
T218AS Pennsylvania T218BS Reading
T218CS Southern Pacific T218DS Santa Fe
Not available in kits



"DIESEL F9" "A" Unit Single Powered Lighted\$9.98
T224A B & O T224B Canadian Pacific
T224C Atlantic Coast Line
T224D Santa Fe Freight
T224E Chesapeake & Ohio
T224F Denver & Rio Grande T224G New Haven
T224H Santa Fe Passenger
T224J Pennsylvania Freight (Green)
T224K Canadian National
T224L Burlington (C.B.&Q.)
T224M Pennsylvania Passenger (Red)
T224N Union Pacific
K224A thru K224N Kit\$ 8.98
T224AC and T224MC, matching chromed "A"\$10.98
T225A thru T225N, matching non-powered "A"\$ 3.98

Non-powered not available in kits
T226A thru T226N, matching twin-powered "A"\$13.95
Twin-powered not available in kits



"DIESEL F9" "B" Unit Single Powered \$8.98
T229A B & O T229B Canadian Pacific
T229C Atlantic Coast Line
T229D Santa Fe Freight
T229E Chesapeake & Ohio
T229F Denver & Rio Grande T229G New Haven
T229H Santa Fe Passenger
T229J Pennsylvania Freight (Green)
T229K Canadian National
T229L Burlington (C.B.&Q.)
T229M Pennsylvania Passenger (Red)
T229N Union Pacific
Not available in kits
T230A thru T230N, matching non-powered "B"\$ 3.98
K230A thru K230N Kit\$ 2.98
T230AC and T230NC, matching chromed "B"\$ 4.98
Chromed not available in kits



"DIESEL" GP20—Powered—Lighted \$12.95
T228A Burlington (C.B.&Q.)
T228B Santa Fe, A.T.&S.F.
T228C Union Pacific
T228D New York Central T228E Reading
T228F Denver & Rio Grande
T228G St. Louis & Southwestern
T228H Southern Pacific
K228A thru K228H Kit\$ 9.98
T231A thru T231M matching non-powered GP-20\$ 5.98
K231A thru K231M Kit\$ 3.98

LOCO TENDER KITS
K295 Slope Back Tender\$2.98
K300 Long Haul Tender\$3.98



ARMED "BRAKEMAN" BOX CAR
T326A Minneapolis & St. Louis
Not available in kits



"STOCK" CAR\$ 2.49
T312A Missouri Pacific
T312C Missouri, Kansas & Texas
T312D Denver & Rio Grande
T312E Santa Fe
K312A thru K312E Kit\$ 1.89



"GONDOLA" CARS\$2.29
T310A Baltimore & Ohio
T310B Pennsylvania
T310D Rock Island
T310F Monon
K310A thru K310F Kit\$ 1.69



"REFRIGERATOR" CAR\$ 2.49
T329A Swift
T329B Kraft
T329C Armour
T329E Morrell's Pride
T329G Dairymen's League
T329H Kahn's
K329A thru K329H Kit\$ 1.79



OPERATING "HOPPER CAR"\$2.79
T330A Reading
T330B Burlington (C.B.&Q.)
T330F Virginian
T330G Boston & Maine
K330A thru K330G Kit\$ 2.29



"SKID-FLAT" CAR\$2.29
T331A Rock Island
T331B Great Northern
T331C Southern Railway
T331D Western Maryland
T331E Santa Fe
Not available in kits



COVERED HOPPER CARS, "OPERATING"\$ 2.98
T332B Sprackel's
T332C Holly Sugar
K332B and K332C Kit\$ 2.49



"UTILITY" TANK CAR\$2.79
T328A New York Central
T328B Union Pacific
Not available in kits



"BOX" CAR\$ 2.49
T311G Boston Maine
T311H Great Northern
T311J New Haven
T311M Toronto, Hamilton & Buffalo
T311P Southern Pacific
T311R New York Central
T311S Chesapeake & Ohio
T311T Burlington (C.B.&Q.)
T311U Santa Fe
T311V Pennsylvania
T311W Baltimore & Ohio
T311X U. S. Army
K311G thru K311W Kit\$ 1.89



"TANK" CAR\$ 2.79
T315A Texaco
T315C Shell
T315F Mobilgas
T315G Cities Service
K315A thru K315G Kit\$ 2.29



"CHEMICAL" CARS\$2.98
T324A Diamond Chemical
T324B Dupont T324C Hooker
K324A thru K324C Kit\$ 2.49



"FLAT" CAR\$ 2.29
T314A Pennsylvania
T314C Santa Fe
T314F U. S. Army
K314A and K314C Kit\$ 1.49

FEATURES LIKE THESE INSURE YEARS OF TROUBLE-FREE ENJOYMENT!



GIMBAL MOUNTED SELF-CONTAINED DIESEL POWER TRUCKS

Permits truck to rock in all directions and maintain sure traction and contact on roughest track. Traction ring drive wheels.



WORM & GEAR DRIVES, NYLON

Positive power drive and quiet smooth operation at all speeds plus Long life.



PRECISION GROUND WHEEL BEARINGS

Of solid brass on all drive wheels. Minimum friction drag, long life and maximum power efficiency.



NYLON TYCOMATIC NMRA COUPLERS

Combining realism with excellent automatic coupling and uncoupling.

Prices listed in this catalog are intended solely as your guide to comparative values at the maximum prices recommended by the manufacturer and are consistent with

*PATENTED



"SNOW PLOW"\$.49
832—For Locos T209, T213 and T217



"FLAT CAR LOAD"\$.29
840—Plate Girder w/Skids



STAKE PANELS\$.29
833—for Flat Cars (4 Panels)



GONDOLA & FLATCAR LOAD\$.29
831—8' culvert pipe load (3 sections)



"SKID FLAT LOAD" Discontinued



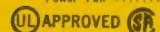
"STREET CAR TRACK"\$.50
15692—5" straight section

"STREET CAR TERMINAL"\$.60
15693—5" straight section

"STREET CAR TRACK CURVED"\$.60
15694—90° 4 1/2" radius



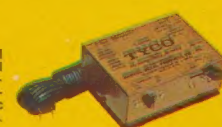
604—TYCO Fixed voltage speedway or train Power Pak\$.98



"TYCO-PAK"\$7.98

UL APPROVED

892—1 Ampere, Full range rheostat for all speeds. Glass sealed circuit-breaker for overload safety. Automatic re-set. Reversing switch.



"COAL LOAD"\$.68
839—for Operating Hoppers



"HOPPER GATE ACTUATOR"\$.75
15735—With 9" straight track
5736—Actuator only\$.49

MORE FUN TO OWN THE VERY BEST!



"SHIFTER" 0-4-0 Steam Locomotive and Tender
 T209A Pennsylvania T209B Union Pacific \$14.95
 T209C Delaware & Hudson
 T209D Southern Pacific
 T209E B & O T209F Northern Pacific
 T209H Santa Fe
 K209 Kit No Road Names \$ 9.98
"SHIFTER" 0-4-0 Steam Locomotive and Tender w/smoke
 T209AS Pennsylvania T209DS Southern Pacific \$19.95
 T209ES B & O T209FS Den. & Rio. G.
 Not available in Kits



"BOOSTER" 0-4-0 Steam Tank Locomotive
 T213A Pennsylvania T213B Union Pacific \$ 9.98
 T213D New York Central
 T213E Great Northern T213G Southern Pacific
 T213H Canadian National
 T213J Baltimore & Ohio
 T213K Reading T213L U. S. Army
 K213 Kit No Road Names \$ 7.98

"LITTLE SIX" 0-6-0 Steam Tank Locomotive
 K217 Kit Only \$ 8.98



"GENERAL" 1860 4-4-0 Steam Locomotive and Tender
 T210A Western & Atlantic \$19.95
 T210B Central Pacific
 K210 Kit No Road Names \$12.98

"GENERAL" 1860 4-4-0 Steam Locomotive and Tender w/smoke
 T210AS Western & Atlantic \$24.95
 T210BS Central Pacific
 Not available in kits



"TROLLEY CAR" Powered
 T214A Coney Island T214B Main Street \$ 6.98
 T214C Crosstown T214D Nob Hill
 T214E Wabash Avenue T214F Beal Street
 T214G Broadway
 Not available in kits

"TROLLEY CAR" Non-Powered Trailer
 T232A Coney Island T232B Main Street \$2.49
 T232C Crosstown T232D Nob Hill
 T232E Wabash Avenue T232F Beal Street
 T232G Broadway
 Not available in kits



"8 WHEEL LIGHTED CABOOSE" \$ 4.49
 T316A Pennsylvania
 T316C Santa Fe
 Not available in Kits
 Same-Unlighted \$ 3.49
 T327A Pennsylvania
 T327C Chesapeake & Ohio
 T327F Southern Pacific
 T327G Canadian Pacific
 T327H Union Pacific T327J Santa Fe
 T327L Burlington (C.B. & Q.)
 T327R New Haven
 T327S Atlantic Coast Line
 K327A thru K327S Kit \$ 2.29



"4-WHEEL CABOOSE" \$ 2.49
 T309A Pennsylvania T309B Union Pacific
 T309C Baltimore & Ohio T309F Santa Fe
 T309G New York Central
 T309N Burlington (C.B. & Q.)
 T309P Canadian National T309Q U.S. Army
 K309A thru K309P Kit \$ 1.69

DYNA-BALANCED 5 POLE MOTORS

Tyco-made precision motors deliver maximum power with minimum electric consumption. 5 pole motors assure smooth operation even at "crawl" speeds and through to top speeds.

AUTHENTIC WORKING VALVE GEAR

Provides prototype realism with perfect detail.

DRIVE WHEEL RIMS OF PLATED BRASS

Brass for maximum conductivity with realistic nickel plate for beauty.

DIE-CAST METAL BOILERS

Give weight for maximum traction plus realistic, minute detail and ruggedness.

ALL CARS SCIENTIFICALLY WEIGHTED

Designed for best roadability at all speeds without excessive drag.



"DERRICK" CAR
 T325B Pennsylvania \$ 3.49
 K325B Kit \$ 2.98



DUAL LIGHTED STREAMLINE COMBINE \$4.98
 T520A Baltimore & Ohio
 T520B Canadian Pacific T520C New Haven
 T520D Santa Fe T520E Pennsylvania
 T520F Burlington
 T520G Denver & Rio Grande
 T520H Atlantic Coast Line
 T520I Southern Ry. T520K Union Pacific
 K520A thru K520K Kit \$2.79
 T520AC, T520DC and T520JC,
 matching chromed \$ 5.98
 Chromed not available in kits



1860 "WATER" CAR \$ 3.29
 T332A Central Pacific (Green-Brown)
 T332B Western & Atlantic
 K332A and K332B Kit \$ 2.49



"CLEARANCE CHECK" CAR
 T319A Pennsylvania \$ 3.49
 K319A Kit \$ 2.49



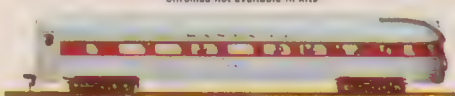
DUAL LIGHTED STREAMLINE COACH \$4.98
 T521A thru T521K same road names
 as above
 K521A thru K521K Kit \$ 2.79
 T521AC, T521DC and T521JC,
 matching chromed \$ 5.98
 Chromed not available in kits



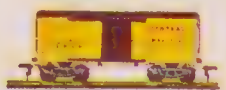
1860 "PLATFORM" CAR \$2.98
 T318A Western Atlantic
 T318B Central Pacific
 K318A and K318B Kit \$ 1.98



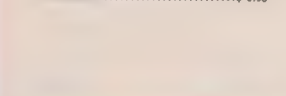
OPERATING "FLOODLIGHT" CAR \$4.98
 T320B Pennsylvania
 K320B Kit \$ 2.98



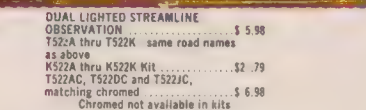
DUAL LIGHTED STREAMLINE OBSERVATION \$ 5.98
 T522A thru T522K same road names
 as above
 K522A thru K522K Kit \$2.79
 T522AC, T522DC and T522JC,
 matching chromed \$ 6.98
 Chromed not available in kits



1860 "BOX" CAR \$3.49
 T317A Western & Atlantic
 T317B Central Pacific
 K317A and K317B Kit \$ 2.49



"BUNK" CAR \$2.49
 T321B Pennsylvania
 K321B Kit \$ 1.98



ALUMINUM BODY PASSENGER CAR KITS
 K504 Streamline Combine Car \$4.98
 K505 Streamline Coach Car \$4.98
 K506 Streamline Observation Car \$5.98
 K507 Streamline Baggage Car \$4.98
 K509 Streamline Dining Car \$4.98
 K510 Streamline Sleeping Car \$4.98



1860 "HORSE" CAR \$3.49
 T323A Western & Atlantic
 T323B Central Pacific
 K323A and K323B Kit \$ 2.49



1860 "COMBINE" CAR \$3.98
 T514A Western & Atlantic
 T514B Central Pacific
 K514A and K514B Kit \$ 2.69



1860 "PASSENGER COACH" \$3.98
 T513A Western & Atlantic
 T513B Central Pacific
 K513A and K513B Kit \$2.69

ACCESSORIES NOT ILLUSTRATED

601—TYCO-trol Speed Control
 Trains \$3.98
 782—Remote Control Switch, L.H. 4.95
 783—Remote Control Switch, R.H. 4.95
 784—Manual Control Switch, L.H. 2.95
 785—Manual Control Switch, R.H. 2.95
 787—Bumper Track49
 789—Track Crossing, 90 Degree 2.25
 877—Track Crossing, 30 Degree 2.25
 880—Plate Girder Bridge 1.29
 15664—15" Radius Track25
 15665—9" Straight Track25
 15685—18" Radius Track25

15686—3" Straight Track25
 15687—1/2-15" Radius Track25
 15688—Terminal 9" Straight Track75
 15690—6" Straight Track25
 15691—1/2-18" Radius Track25
 15723—Re-railer, 9" Straight Track60
 15724—22" Radius Track25
 15726—1/2-18" Radius Track25
 15732—Terminal, 18" Radius Track75
 858—Freight trucks w/NMRA couplers (pair)98

841—Coupler Kit—w/coupler steel Spring & pocket (pair)49
 865—Coupler Kit w/integral spring coupler & pocket (pair)39
 709—Railjoiners (100)98
 843—Pier Set—Over and Under 3.95
 864—Loco Smoke Capsules (6 per bag) 1.49
 5742—Car Stop, Portable (6 in bag)29
 6500—Dynamic Brake for GP-2049
 856—Presto-Matic to provide Instant Uncoupling 1.49

"UNCOUPLING RAMP" \$6.99
 15729—TYCO-NMRA portable

"PORTABLE RERAILER" \$4.99
 5667—Use anywhere

"CIVIL WAR CANNON" \$6.99
 852—2 cannons

"STONE" BRIDGE \$6.99
 808—Single Track Width

FOR FUN OR HARD NOSED COMPETITION YOU'LL BE AHEAD WITH TYCO®!

Raw speed is great and in drag strip events you'll hold your own and better when you're racing behind a Tyco car. But in Grand Prix style events where speed must be combined with precise control . . . Tyco cars simply can't be matched. Worm and gear drive provides sensitive

braking action. You don't have to depend on coasting around curves and lose momentum. You are the driver every foot of the way. And if you want to compare Tyco for sheer good looks and detail . . . let your eyes do the voting.



S631 1965 Corvette Stingray
Hardtop \$2.98



S632 1965 Corvette Stingray
Convertible 2.98



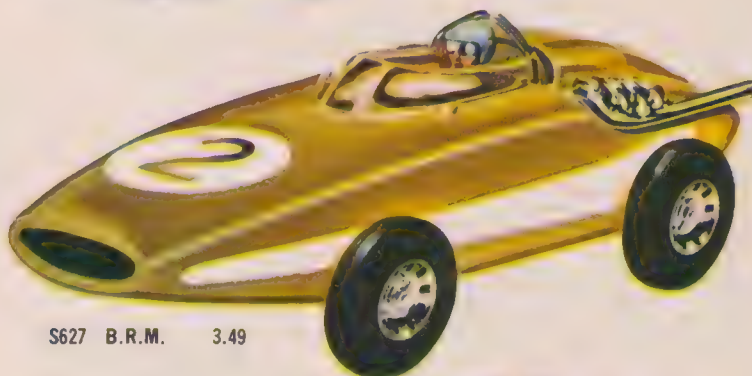
S633 1965 Thunderbird
Hardtop 2.98



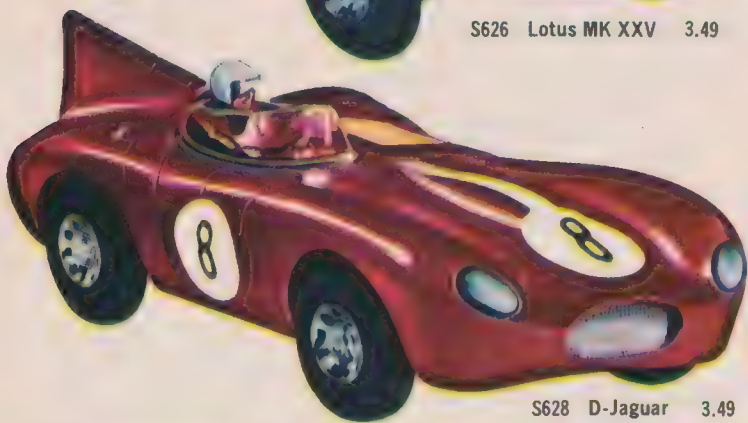
S634 1965 Thunderbird
Convertible 2.98



S626 Lotus MK XXV 3.49



S627 B.R.M. 3.49



S628 D-Jaguar 3.49



S629—Ferrari Testa Rossa \$3.49

S625—Pontiac Grand Prix . 2.98

S622—Jaguar XK-E..... 2.98

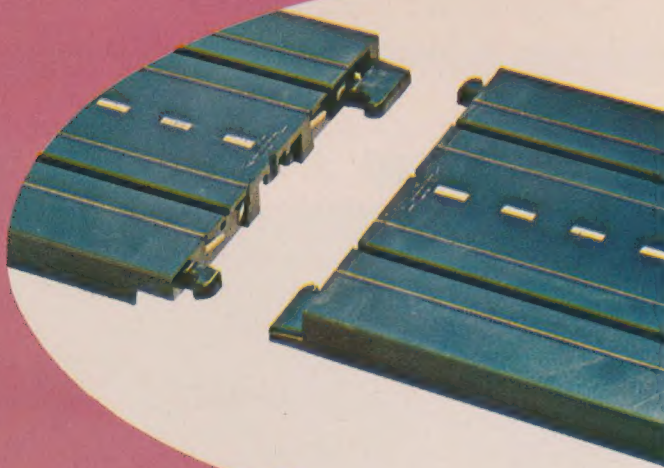
S621—1932 Ford Coupe .. 2.98



S624—Buick Riviera 2.98

S623—Corvette Fastback . 2.98

S620—1930 Ford Roadster 2.98



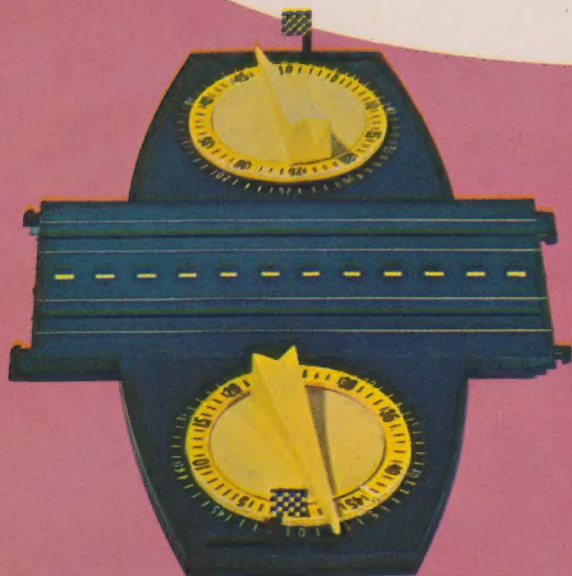
TYCO[®]-lok

(Patent Pending)

SPEEDWAY TRACK

... the greatest thing for wheels

For ease of assembly and re-assembly there's just nothing to match TYCO-lok. You just click it together for perfect electrical contact and it stays. No locks, clips, connectors or other temper-shortening gadgets needed. And it's engineered to provide smooth 5° rise or drop for perfect over and under conformation. The sooner you convert to TYCO-lok the happier you'll be.

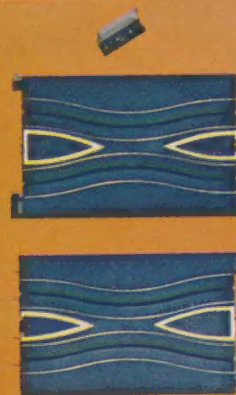


TYCO[®]-lok LAP COUNTER

It's just the Greatest!

Think of every practical feature you've ever wanted in a lap counter at any price and you'll find that TYCO engineering has come up with it at a price you'll find unbelievable. Each counter is spring-loaded and self-winding as you set it. The trip escapement is so sensitive even a feather-weight will activate it without a jog or a pause. The TYCO-lok Lap Counter not only shows laps run ... but laps to go and ends with Automatic Flag Finish. You can set the inner ring to mark off any pre-determined number of laps for a given event. And remember, with TYCO-lok "Dubbl" Chicane Adapter you can use the counter with track type AU.

S5757 \$3.98



SNAP-LOK CLIPS INCLUDED.

TYCO[®]-lok

"DUBBL" CHICANE

adapter section

you can use it three ways!

- 1 Adapts ordinary (Type AU) track to TYCO-lok.
- 2 Inserts as 9" double chicane within Type AU track.
- 3 Provides 9" double chicane for TYCO-lok track.

Complete instructions supplied. Ask for S5756 \$1.98



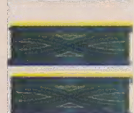
S5748—9" straight49



S5751—6" straight49



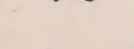
S5752—3" 90° Road & Rail Crossing 2.98



S5750—9" straight terminal98



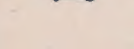
S5753—Lane Changers—9" straight—Pair 1.98



S5755—9" 90° Road & Road Crossing 2.98



S5749—9" radius59



S5754—6" radius 1/4 circle49



S881—Pier Set (6) 1.98



S882—Pier Footings (2)49

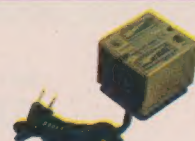


S605—Guard Rail Fence w/posts (8)98



S606—Tyco Throttle—Speed control only 2.49

S600—Tyco-trol—Autos 3.98



607—Tyco Speedway Pak UL .. 5.98



603—Tyco Road & Rail Pak..... 9.98

Set No. S6550 TRACK EXTENDER SET \$7.98

Can be used to extend any TYCO Speedway layout or layout using ordinary Type AU roadway track. Consists of:

- 4—S5749—9" radius curved track \$2.36
- 1—S5748—9" straight track49
- 1—S5751—6" straight track49
- 1—S5757—Tyco Lap Counter—6" straight..... 2.98
- 2—S5753—9" lane changers 1.98
- 2—S5756—4 1/2" Chicane Adapter track 1.98

List value of components \$10.28

TYCO® SPEEDWAY SETS...EXCITING LAYOUTS / LANE

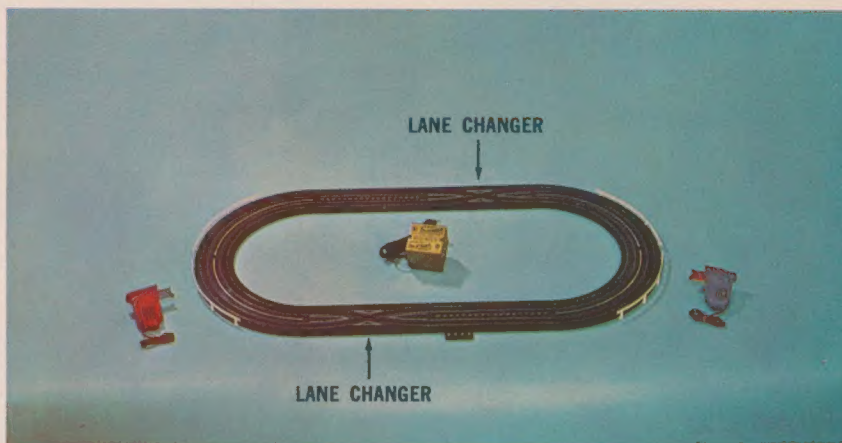
Set No. S6530

COMPETITION SET \$15.98

Action galore...thrills aplenty with this moderate priced, high-value set. Complete and ready to assemble. It's a perfect starter set. Makes layout 36" x 18". Here's what it includes:

1—S622—Jaguar XK-E Car	\$2.98	2—S5753—9" lane changers	1.98
1—S623—Corvette Fast Back Car	2.98	4—7849—Guard Rail Fence w/posts .....	.49
4—S5749—9" radius track	2.36	2—S606—Tyco Throttles	4.98
1—S5748—9" straight track .....	.49	1—No. 607 Tyco-Pak UL Approved	5.98
1—S5750—9" straight terminal .....	.98		

List value of components\$23.22



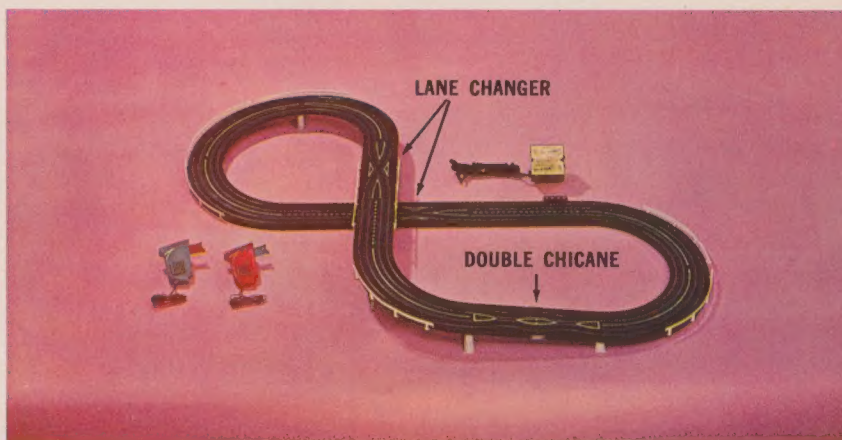
Set No. S6531

ROAD RACE SET \$19.98

You can count on thrills every second with this elongated figure 8 over and under set complete with lane changers and double chicanes. Makes layout 47" x 23" and includes:

1—S631—1965 Corvette Stingray Hardtop	\$2.98	2—S5751—6" straight track .....	.98
1—S633—1965 Thunderbird Hardtop	2.98	2—S5756—4½" Chicane Adapter track ..	1.98
6—S5749—9" radius track	3.54	1—S881—Pier Set (6)	1.98
1—S5750—9" straight terminal .....	.98	1—S605—Guard Rail set w/posts (8) ..	.98
2—S5753—9" lane changers	1.98	2—S606—Tyco Throttles	4.98
		1—No. 607 Tyco-Pak UL Approved	5.98

List value of components\$29.34



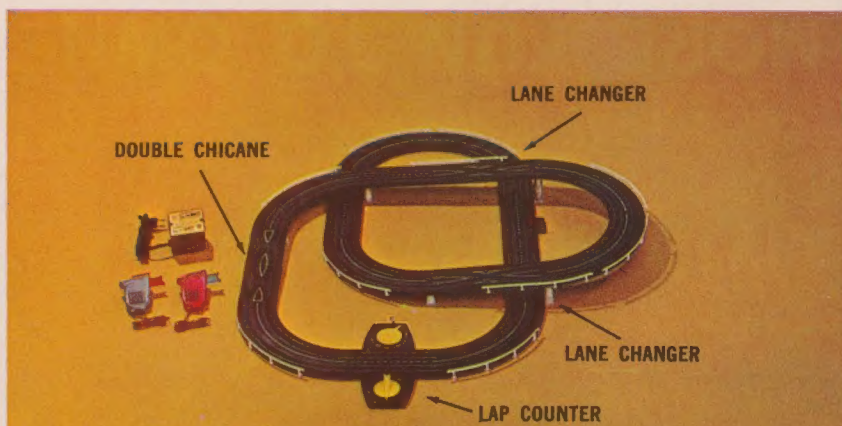
Set No. S6532

SPORT CAR RACE SET \$27.98

Over, under, around and through...lane changers...double chicanes and Tyco's brand new lap counter. There's action, action...and more action with breath-holding rivalry every turn of the wheels. That's the story behind this Sports Car Race Set...all 28" x 34" of it! Complete set includes:

1—S628—D-Jaguar Car	\$3.49	2—S5753—9" lane changers	1.98
1—S629—Ferrari Testa Rossa Car	3.49	1—S5751—6" straight track .....	.49
1—12274—Lotus XXV Car Body	1.00	2—S5748—9" straight track .....	.98
1—12275—B.R.M. Car Body	1.00	2—S5756—4½" Chicane Adapter track ..	1.98
1—S5757—Tyco Lap Counter—6" straight	2.98	1—S881—Pier Set (6)	1.98
8—S5749—9" radius curved track	4.72	10—7849—Guard Rail w/posts (10)	1.23
1—S5750—9" straight terminal .....	.98	2—S606—Tyco Throttles	4.98
		1—No. 607—Tyco-Pak UL Approved	5.98

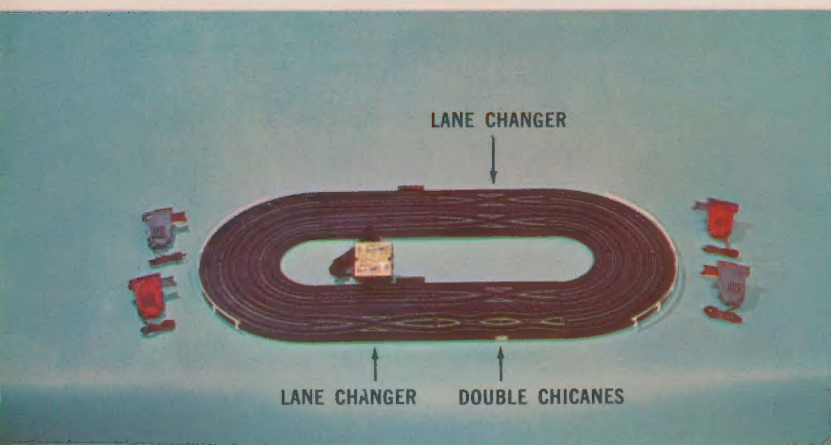
List value of components\$37.26



CHANGERS / LAP COUNTERS / "DUBBL" CHICANES

Set No. S6533

4 LANE RACING SET \$34.98



Double fun . . . double thrills . . . double, double everything . . . packed into a compact 45" x 18". That's the 4 Lane Racing Set. Twice the fun. Twice the number of participants. Here's what this set includes:

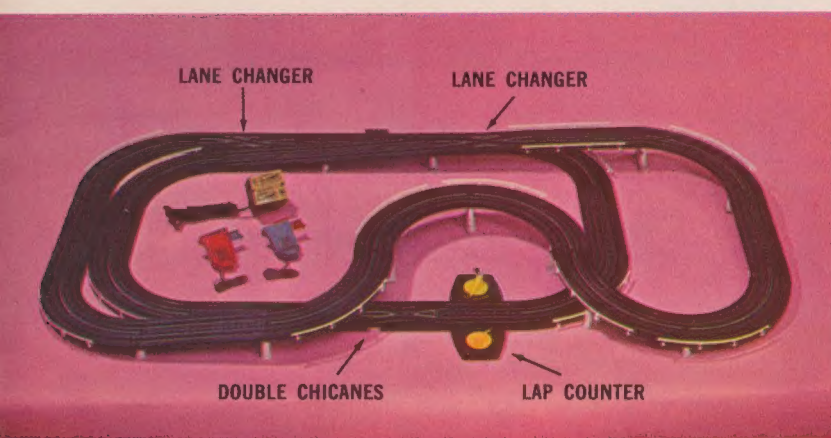
1—S631 —1965 Corvette Stingray Hardtop	2.98	4—S5749—9" radius curved track	2.36
1—S632 —1965 Corvette Stingray Convertible	2.98	4—S5754—6" radius curved track	1.96
1—S633 —1965 Thunderbird Hardtop	2.98	4—S5753—9" lane changers	3.96
1—S634 —1965 Thunderbird Convertible	2.98	4—S5756—4½" Chicane Adapter track ..	3.96
1—12266—Jaguar XK-E Car Body .....	.60	2—S5750—9" straight terminal	1.96
1—12267—Corvette Fastback Car Body ..	.60	4—7849 —Guard Rail w/posts .....	.49
		4—S606 —Tyco Throttles	9.96
		1—No. 607—Tyco-Pak UL Approved	5.98

List value of components\$43.75



Set No. S6534

GRAND PRIX RACE SET \$34.98



The Grand Prix itself could scarcely offer more thrills than this tricky, curve-filled, over, under, down, around and through race course that packs so much action into a space 58" x 32". When you handle this one . . . you're a pro. And what a lot of fun there is in mastering it. The complete set includes:

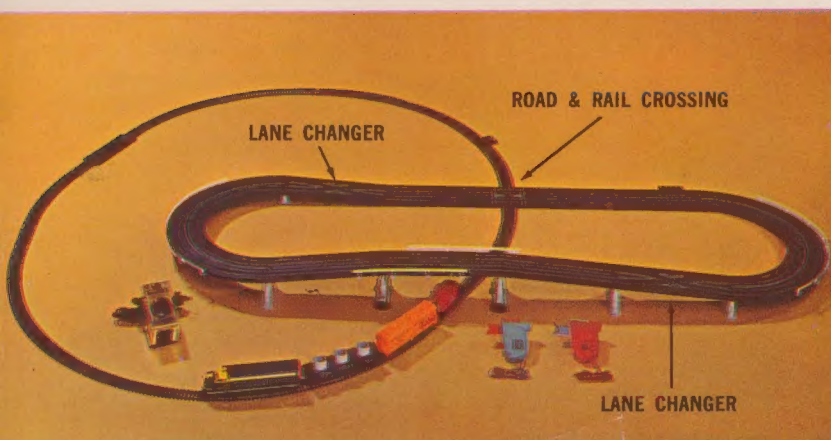
1—S626 —Lotus MK XXV Race Car	\$3.49	8—S5748—9" straight track	3.92
1—S627 —B.R.M. Race Car	3.49	3—S5751—6" straight track	1.47
1—12278—D-Jaguar Car Body	1.00	2—S5756—4½" Chicane Adapter track ..	1.98
1—12279—Ferrari Testa Rossa Car Body .	1.00	2—S881 —Pier Set (12)	3.96
1—S5757—Tyco Lap Counter—6" straight	2.98	14—7849 —Guard Rail w/posts	1.72
12—S5749—9" radius track	7.08	2—S606 —Tyco Throttles	4.98
1—S5750—9" straight terminal .....	.98	1—No. 607—Tyco-Pak UL Approved	5.98
2—S5753—9" lane changers	1.98		

List value of components\$46.01



Set No. S6535

ROAD AND RAIL SET \$44.98



Tyco HO Electric Trains and Tyco HO Speedways in a perfect combination for fun . . . action and challenging performance. It can prove your threshold to a lifetime of hobby enjoyment. Complete set for 67" x 48" layout includes:

1—Lighted F9 "A" diesel "Santa Fe" ...	\$9.98	1—S622 —Jaguar XK-E car	2.98
1—Refrigerator car	2.49	4—S5748—9" straight track (auto)	1.96
1—Gondola car w/culvert pipe load	2.58	1—S5750—9" straight terminal (auto) ...	.98
1—4 wheel caboose	2.49	2—S5753—9" lane changers (auto)	1.98
11—Sections 18" radius curved track R.R. .	2.75	1—S5751—6" straight track (auto) .....	.49
1—Section 18" R curved terminal R.R. .	.75	4—S5749—9" radius curved track (auto) .	2.36
1—Section 9" straight track R.R. ....	.25	1—S881 —Pier set (6)	1.98
1—Section 9" re-railer R.R. ....	.60	1—S882 —Pier footings (2) .....	.49
1—Section 3" track R.R. ....	.25	1—S886 —2¼" Piers (2) .....	.69
1—Section 3" 90° Road & Rail crossing .	2.98	6—7849 —Guard Rail w/posts .....	.74
		2—S606 —Tyco Throttles	4.98
1—S623 —Corvette Fastback car	2.98	1—No. 603 Tyco Road & Rail Power Pak .	9.98

List value of components\$57.71





ROADSIDERS

More ways to add lights to layouts... with interest, realism and beauty. Lighting appropriate to all kinds of highways. Perfect with TYCO Speedways. Lighting kits for home illumination too.

101—Boulevard Streetlights (Pair).....	\$.98	115—Blinking Traffic Light	1.29
102—Mercury Streetlights (Pair).....	.98	117—Illuminated Sign, A & P .....	.79
103—Fluorescent Streetlights (Pair).....	.98	116—Illuminated Sign, Esso.....	.79
108—Lighting Accessory Kit .....	.49	118—Speedway Base Mercury Lights (Pair)...	.98
114—Blinking Billboard .....	.98	119—Speedway Base Fluorescent Lights (Pair) ..	.98
120—Speedway Base Blinking Traffic Light ..	1.29		



TRACKSIDERS

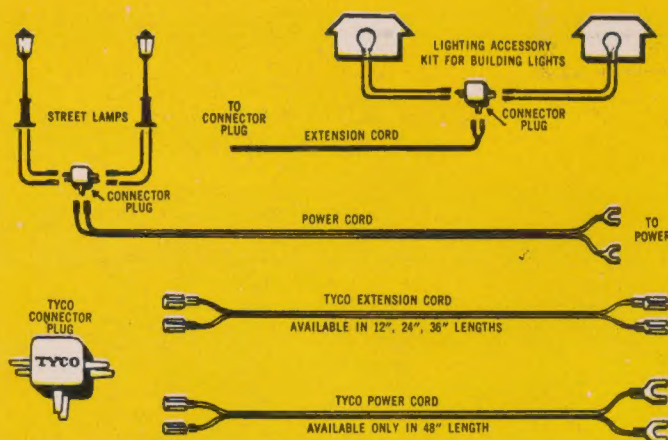
For adding light and realism to layouts and Christmas gardens there's nothing finer. Each offers the kind of authentic detail and sturdy construction for which TYCO is famous.

104—Yard Spotlight Tower	\$1.49
105—Blinking Microwave Tower.....	1.49
106—Floodlight Tower (2 light)	1.49
107—Floodlight Tower (4 light)	1.98

TYCO®-town SIMPLEX WIRING

Here's the first honest step forward in wiring for gardens and pikes since the hobby of model railroading started. TYCO-town Simplex Wiring consists of miniature connector plugs and a full assortment of extension wires complete with connector plugs in lengths from 12" to 48". All TYCO-town TRACKSIDER and ROADSIDER lights are equipped with connector plugs. Here is instant wiring with assured electrical contact without twisting, splicing or soldering. See this brand new wiring development at your dealer's.

No. 109—Connector Plugs (4) .....	.49
No. 110—12" Extension Cord (3) .....	.49
No. 111—24" Extension Cord (3) .....	.49
No. 112—36" Extension Cord (2) .....	.49
No. 113—48" Power Cord (2) .....	.49



MANTUA METAL PRODUCTS CO., INC., WOODBURY HEIGHTS, N.J. 08097, U.S.A.

AUTOMATIC COAL UNLOADING TRESTLE

NO WIRING. NO SPRINGS TO WEAR OUT. GRAVITY OPERATED. WORKS EVERY TIME!

A winner on sight. A sure performer "on set". Includes: 1 lower formed 9" track section (concave), 1 upper formed 9" track section (convex), 1 hopper gate actuator built into 6" track section, 1 9" track section, 1 portable wheel stop, 1 car platform, 2 handrails w/signs, 3 riser trestles, 2 trestles w/platform supports, 2 trestles w/extension supports, 1 coal bin, 1 coal load (enough for 2 carloads), 1 operating hopper car.

No. 862 W/OPERATING HOPPER CAR \$6.98



FREIGHT HANDLING DEPOT with operating tractor

Designed for use with any HO layout, this beautiful action accessory is battery operated and works, of course, independently of train power. It is not a kit. Installs in minutes. Special, all-metal spacing plate positions track and locks depot platform and unloading ramp into proper car clearance position. Both the tractor and tractor blade move in sequence to perform unloading operation. Specially designed control switch provides momentary push-button operation... or with a simple twist of the button may be set for continuous action. May also be wired for remote control. Authentic. Colorful. Fun and action packed. Set includes skid flat car w/pipe load.

No. 876 Less Batteries \$9.98

